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CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 10/639,946 08/13/2003 David B. Drennen DP-309461 7500/241 6985 **EXAMINER** 05/19/2004 SCOTT A. MCBAIN SICONOLFI, ROBERT DELPHI TECHNOLOGIES, INC. ART UNIT PAPER NUMBER Mail Code: 480-410-202 P.O. BOX 5052 3683

DATE MAILED: 05/19/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Summary	10/639,946	DRENNEN ET	TAL.
	Examiner	Art Unit	
	Robert A. Siconol		
The MAILING DATE of this communication apperiod for Reply	pears on the cover	sheet with the correspondence	e address
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, howe ly within the statutory mini will apply and will expire S a, cause the application to	ver, may a reply be timely filed mum of thirty (30) days will be considered IX (6) MONTHS from the mailing date of t become ABANDONED (35 U.S.C. § 133)	his communication.
Status			
1)☐ Responsive to communication(s) filed on			
	— s action is non-fina	l.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is			
closed in accordance with the practice under L		•	
Disposition of Claims			
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application	l.		
4a) Of the above claim(s) is/are withdrawn from consideration.			
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-20</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/o	or election requirer	nent.	
Application Papers	·		
9)☐ The specification is objected to by the Examine	~ ·		
10) The drawing(s) filed on is/are: a) acc		ested to by the Everniner	
,,,	. ,— ,	•	- \
Applicant may not request that any objection to the		·	•
Replacement drawing sheet(s) including the correct	•		• •
11) The oath or declaration is objected to by the Ex	xammer. Note the	attached Office Action of forfi	1110-152.
Priority under 35 U.S.C. § 119		. •	
12) Acknowledgment is made of a claim for foreign	priority under 35	U.S.C. § 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this National Stage			
application from the International Bureau (PCT Rule 17.2(a)).			
* See the attached detailed Office action for a list of the certified copies not received.			
Attachment(s)		4	
1) Notice of References Cited (PTO-892)		nterview Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)		Paper No(s)/Mail Date Notice of Informal Patent Application	(PTO-152)
Paper No(s)/Mail Date <u>20030813, 20040301</u> .		Other:	(0 . 102)
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office A	ction Summary	Part of Paper No./Ma	ail Date 20040514

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DETAILED ACTION

1. Information Disclosure Statement filed on 8/13/03 has been received. Information Disclosure Statement filed on 3/1/04 has been received.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-20 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Siler (U. S. Patent no. 6,367,593).

See figure 2

Note: the term "integrally" is used. This term does not require the end wall to be the same piece as the sidewall. It merely requires the two pieces to be joined to form a whole.

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert A. Siconolfi whose telephone number is 703-305-0580. The examiner can normally be reached on M-F 10 am-3 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Lavinder can be reached on (703) 308-3421. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lette Scionsfr 5/14/04
Robert A. Siconolfi

Examiner Art Unit 3683